

FORM PTO-1449
(REV. 7-80)
(Title Amended 3/83)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

133320-1

SERIAL NO.

10/615,402

INFORMATION DISCLOSURE STATEMENT BY APPLICANT--

Applicant

Suneel Tumar Shankarappa et al.

Filing Date

July 9, 2003

Group

2624

(Use several sheets if necessary)

DEC 06 2004

DEC 03 2004

OFFICE OF THE ASSISTANT COMMISSIONER OF PATENTS & TRADEMARKS

PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DM	AA 6 1 1 8 5 4 0	09/12/00	Wahawisan et al.			
DM	AB 5 7 7 4 5 6 8	06/30/98	Freneix			
DM	AC 6 3 4 1 1 5 3	01/22/02	Rashford et al.			
DM	AD 6 5 3 9 1 0 7	03/25/03	Michael et al.			
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	No
	AL						
	AM						
	AN						
	AO						
	AP						

OTHER INFORMATION (Including Author, Title, Date, Pertinent pages. Etc.)

DM	AR	V-D Nguyen et al., "Exhaustive Detection of Manufacturing Flaws as Abnormalities," 1998 IEEE Comp. Soc. Conf, June 23-25 1998. pages 945-952.
DM	AS	European Search Report, EP 04254062, October 29, 2004.
	AT	

EXAMINER

/Daniel Mariam/

DATE CONSIDERED

02/12/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB Control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: 11/26/03 (use as many sheets as necessary)				Complete if Known	
Sheet		1	of	1	Application Number 10/615,402 Filing Date July 9, 2003 First Named Inventor Suneel Tumkur SHANKARAPPA Group Art Unit Unassigned 2624 Examiner Name Unassigned Mariam, D Attorney Docket Number 040849-0241

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
DM	A1	6,618,465	B2	Mohr, et al	9/9/03	Class/sub 6
DM	A2	6,614,872	B2	Bueno, et al	9/2/03	
DM	A3	6,466,643	B1	Bueno, et al	10/15/02	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner Signature	/Daniel Mariam/	Date Considered	02/12/2007
--------------------	-----------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.